

REMARKS

Claims 1-14 are pending in the present application.
Claim 14 has been added.


Entry of the above amendments is earnestly solicited.
An early and favorable first action on the merits is earnestly requested.

Should there be any matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "VERSION WITH MARKINGS TO SHOW CHANGES MADE."

Respectfully submitted,

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Attachments

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE ABSTRACT OF THE DISCLOSURE:

The Abstract of the Disclosure has been amended as follows:

DESCRIPTIVE ABSTRACT

PROCESS FOR AUTOMATIC REMOVAL OF PACKAGES ABSTRACT OF THE
DISCLOSURE

~~The present invention relates to a~~ process for automatically removing packages in a winding station of a yarn winding machine, ~~comprising means~~ having elements (1) for holding and disengaging a full package (2), a winding guide (3) guiding the yarn to be wound during winding, a bar (7) for disengagement from the winding guide (3), a package drive (4), heads (5) for gripping and holding the spool (6) and a device (8) for supplying the station with spools ~~(6)~~.

(6). ~~The process~~ Process ~~characterized in that it consists essentially in~~ includes providing, during each removal cycle, a relaxation of the tension of the supply yarn, then restarting a new winding cycle after completing the removal ~~cycle~~.

cycle. The invention is more particularly applicable to the field of the textile industry, in particular machines for winding yarns.

~~Fig. 1~~

IN THE CLAIMS:

The claims have been amended as follows:

8. (amended) Process according to ~~any one of~~
~~claims~~claim 3, 4, 6 and 7, characterized in that the relaxation
of the tension of the supply yarn is carried out upstream of
the winding station.

9. (amended) Process according to ~~any one of claims~~
~~3 to 8~~, claim 3, characterized in that the relaxation of the
tension of the supply yarn is carried out, by driving the
package (2) in the reverse direction of its winding rotation,
by means of the package drive (4), which is actuated in the
opposite direction, for a short period of time, by means of a
mechanical, electrical, electronic or like reverser.

10. (amended) Process according to ~~any one of claims~~
~~2 to 8~~, claim 2, characterized in that the relaxation of the
tension of the supply yarn is carried out by action on the
path of the yarn upstream of the winding guide (3), the
assembly of the drive motors for winding, for the winding
guide and for the pre-supply being stopped.

13. (amended) Process according to ~~claim 9 or claim~~
~~12~~, characterized in that the different controls for reversing

the operation of the package drive (4) or the movement of the different deflection cylinders is carried out automatically.